



1730 Minor Avenue, Suite 900 Seattle, WA 98101
OFFICE: (206) 281-8858 FAX: (206) 281-8922 e-mail: laboratory@rgaenv.com

Bulk Asbestos Fiber Analysis

Alaskan Copper Works
628 Handford St.
Seattle, WA 98134-

Project Location: 4700 Colorado

RGA Batch Number: **07-0957**

Client Job Number:

Number of Samples: **1**

Turn Around Time: **2 hour**

Batch Number: 07-0957

Alaskan Copper Works

Lab Sample Number: 07007347

4700 Colorado

Client Sample Number: **M00367**

L-1 Silver metallic material

Asbestos Fibrous Components:
No Asbestos Detected

Non-Asbestos Fibrous Components:

Non-Fibrous Components:
100% Metal

Comments:

L-2 Green paint

Asbestos Fibrous Components:
No Asbestos Detected

Non-Asbestos Fibrous Components:

Non-Fibrous Components:
100% Paint

Comments:

L-3 Off-white hard material

Asbestos Fibrous Components:
No Asbestos Detected

Non-Asbestos Fibrous Components:

Non-Fibrous Components:
90% Mineral Filler and Binder
10% Calcite Filler and Binder

Comments:

L-4 Bright pink hard fibrous material

Asbestos Fibrous Components:
No Asbestos Detected

Non-Asbestos Fibrous Components:
5% Glass Fiber

Non-Fibrous Components:
85% Mineral Filler and Binder
10% Calcite Filler and Binder

Comments:

Sampled By: Gerald Thompson
Received By: Deitrie Hanson
Reviewed By: Deitrie Hanson

5/14/2007

Andrew Wong
Analyzed By: Andrew Wong



NVLAP LAB CODE 200613-0



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Bulk Asbestos Analysis Invoice # 07-0957

Alaskan Copper Works
628 Handford St.
Seattle, WA 98134-
Project Location:
4700 Colorado

5/14/2007

RGA Batch Number: 07-0957
Client Job Number:

Purchase Order Number: M00367

LABORATORY

Service	Turn-Around	Date	Rate	Number of Samples	Extended
PLM	2 hour	5/14/2007	\$38.00	1	\$38.00

Please pay this amount: \$38.00

Remit to Dept. 61
RGA Environmental, Inc.
1466 66th Street
Emeryville, CA 94608
Phone: (800) 776-5696
Fed ID #(b) (6)

Terms Net Upon Receipt of Invoice



ENVIRONMENTAL

5/14/2007



NVLAP LAB CODE 200613-0

Gerald A. Thompson
Alaskan Copper Works
628 Handford St.
Seattle, WA 98134-

RE: Bulk Asbestos Fiber Analysis; Batch # 70957

Dear Gerald A. Thompson,

Enclosed please find test results for the bulk samples submitted to our laboratory for analysis. Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with U.S. EPA method 600/R-93/116, "Method for Determination of Asbestos in Bulk Building Materials."

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled L-1 for layer one, L-2 for layer two, etc.). For multi-layered samples, NESHAP requires that layers must be analyzed and reported separately. The asbestos concentration in a sample is determined by visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAP, 40 CFR- Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos. If you would like us to further refine the concentration estimates of asbestos in these samples using point counting, please let us know.

This report is considered highly confidential and will not be released without your approval. Samples are archived for thirty (30) days following analysis. Samples that are not retrieved by the client are discarded after thirty (30) days.

This report relates only to the items tested. If samples are not collected by RGA Environmental personnel, accuracy of the results is limited by the methodology and expertise of the sample collector. Analyses are cross-checked with other laboratories for quality assurance purposes. This report shall not be reproduced except in full, without written approval of RGA Environmental. It shall not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government.

It has been a pleasure to be of service to you. Please call if there is anything further we can assist you with.

Sincerely,

A handwritten signature in black ink that reads "Deitrie M. Hanson".

Deitrie M. Hanson
Laboratory Manager

Enclosure: Bulk Sample Results

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www.rgaenv.com

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